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FORM PTO-1390 US DEPARTMENT OF COMMERCE PATENT & TRADEMARK OFFICE (REV. 01-2003)				ATTORNEY'S DOCKET NUMBER 121935						
		ANSMITTAL LETTER TO TI		U.S. APPLICATION NO. (If known, see 37 CFR 1.5)						
		DESIGNATED/ELECTED OF CONCERNING A FILING UN	•	New U.S. National Stage of PCT/DE03/001833						
INTE		TIONAL APPLICATION NO.	INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED						
		03/001833	June 4, 2003	September 11, 2002						
	TITLE OF INVENTION HYDRAULIC TRANSFORMER									
APPLICANT FOR DO/EO/US Alexander MARK										
Appli	cant !	herewith submits to the United State	s Designated/Elected Office (DO/E	EO/US) the following items and other information:						
1.	1. This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.									
2.	\boxtimes	This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.								
3.		This is an express request to begin items (5), (6), (9) and (21) indicated		(35 U.S.C. 371(f)). The submission must include						
4.		The US has been elected (Article 3	31).	· ·						
5.		A copy of the International Applicat	A copy of the International Application as filed (35 U.S.C. 371(c)(2))							
		a. is attached hereto (required	only if not communicated by the In	nternational Bureau).						
		b. \square has been communicated by	the International Bureau.							
ĺ		c. \square is not required, as the applic	cation was filed in the United States	s Receiving Office (RO/US).						
6.		An English language translation of the International Application as filed (35 U.S.C. 371(c)(2))								
		a. \square is attached hereto.								
		b. has been previously submitted	ted under 35 U.S.C. 154(d)(4).							
		c.	n was filed in English.							
7.		Amendments to the claims of the Ir	nternational Application under PCT	Article 19 (35 U.S.C. 371(c)(3))						
		a. are attached hereto (require	a. are attached hereto (required only if not communicated by the International Bureau).							
		b. have been communicated by	y the International Bureau.							
		c. have not been made; however	ver, the time limit for making such a	amendments has NOT expired.						
		d. have not been made and wi	ill not be made.							
8.		An English language translation of	the amendments to the claims und	ler PCT Article 19 (35 U.S.C. 371(c)(3)).						
9.	\boxtimes	An oath or declaration of the inventor (35 U.S.C. 371(c)(4)).								
10.		An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).								
Items	s 11 t	to 20 below concern document(s)	or information included:							
11.		An Information Disclosure Statement under 37 CFR 1.97 and 1.98.								
12.		An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.								
13.		A preliminary amendment.								
14.		An Application Data Sheet under 37 CFR 1.76.								
15.		A substitute specification.								
16.		A power of attorney and/or change of address letter.								
17.		A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825.								
18.		A second copy of the published international application under 35 U.S.C. 154(d)(4).								
19.		A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).								
20.		Other items or information:								
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New U.S. National Stage PCT/DE03/001833	of	PCT/DE03/001833		121935					
21. The following fees		CALCULATIONS	PTO USE ONLY						
BASIC NATIONAL FEE (37 CFR 1.492(a)(1)-(5)):									
Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO and International Search Report not prepared by the EPO or JPO\$300.00									
International preliminary examination fee (37 CFR 1.482) not paid to USPTO but International Search Report prepared by the EPO or JPO									
International preliminary examination fee (37 CFR 1.482) not paid to USPTO but international search fee (37 CFR 1.445(a)(2)) paid to USPTO									
International preliminary examination fee (37 CFR 1.482) paid to USPTO but all claims did not satisfy provisions of PCT Article 33(1)-(4)\$300.00									
International preliminary examination fee (37 CFR 1.482) paid to USPTO and all claims satisfied provisions of PCT Article 33(1)-(4)\$ 300.00									
Search Fee									
Examination Fee									
		ASIC FEE AMOUNT		\$					
Surcharge of \$130.00 for fue arliest claimed priority dat	rnishing the oath or e (37 CFR 1.492(e))	\$							
TOTAL PAGES OF APPLICATION OVER 100 (- 100)	÷ 50	= †	x 250 =	\$					
†round up to next integer									
CLAIMS TOTAL CLAIMS	NUMBER FILED - 20	NUMBER EXTRA	x 50.00 =	\$					
INDEPENDENT CLAIMS	- 3	=	x 200.00 =	\$					
MULTIPLE DEPENDENT (CLAIM(S)(if applicab	le)	+ 360.00 =	\$					
		TOTAL OF ABOVE O		\$					
Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by ½.									
		\$							
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)). TOTAL NATIONAL FEE = \$									
Eas for reserving the angle	and againment (27	\$							
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +									
TOTAL FEES ENCLOSED = \$									
				Amount to be refunded:	\$				
a D A shock in the	amount of ¢ to	charged:	\$						
 a. A check in the amount of \$ to cover the above fees is enclosed. b. Please charge my Deposit Account No in the amount of \$ to cover the above fees. A duplicate copy of this sheet is enclosed. 									
 c. \(\sumsymbol{\substack} \) The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>15-0461</u>. A duplicate copy of this sheet is enclosed. 									
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.									
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.									
SEND ALL CORRESPONDENCE TO:									
OLIFF & BERRIDGE, PLC Customer Number: 25944 NAME: James A. Oliff									
REGISTRATION NUMBER: 27,075									
Date <u>December 10, 20</u>	<u>004</u>	nas J. Pardini DN NUMBER: 30,411							